SOLICITATION	I/CONTRACT/OI PR TO COMPLETE				ITEMS	)	QUISITIO ET4-5202	ON NUMBER 2-6445			PAGE	1 OF	16
2. CONTRACT NO.			<del></del>	RDER N	UMBER			l	TION NUMBER		l	ITATION ISS	SUE DATE
7. FOR SOLICITATION	la	NAME							-05-T-0014 NE NUMBER (No 0	Collect Calls)	05-Aug		/LOCAL TIME
INFORMATION CALL:	1		OSTANTINO					412-395-7		oneer eaney	l	M 17 Au	
9. ISSUED BY U.S. ARMY ENGINEE CONTRACTING BRAI W S MOORHEAD FEI 1000 LIBERTY AVENI	R DISTRICT, PITTSBU NCH DERAL BUILDING		911WN	10. X	UNRES	QUISITION STRICTED SIDE: ALL BUSI	100 %	6 FOR	11. DELIVERY F DESTINATION L BLOCK IS MARK SEE SCHE	INLESS	12. DISC	COUNT TER	RMS
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					8(A	)			13b. RATING	A3 (13 C1 K 7	00)		
TEL:				NΑ	NAICS: 333995 14. METHOD OF SOLICITATION								
FAX: 412-644-510	09			SIZ	ZE STANI	DARD: 50	00		X RFQ	IFB		RFP	
15. DELIVER TO LOCK 3, MONONGAHEL US ARMY CORPS OF EI ELIZABETH PA 15037-04	A RIVER NGINEER PO BOX 455	CODE H4	R06B0	16.	ADMINIS	TERED B	Y			cc	DDE		
17a.CONTRACTOR/	OFFEROR	C	ODE	188	a. PAYME	NT WILL I	BE MAD	DE BY		CC	ODE		
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17b. CHECK II	F REMITTANCE IS	DIFFERE	NT AND PUT	- 1		MIT INVO			ESS SHOWN	N BLOCK	18a. UN	LESS BL	OCK
19. ITEM NO.		SCHEDULE	OF SUPPLIES/			CITECT		QUANTIT	DDENDUM Y 22. UNIT	23. UNIT	PRICE	24. AMC	DUNT
			EE SCHEDUL										
25. ACCOUNTING AN	ND APPROPRIATION [	DATA					•		26. TOTAL	AWARD AMO	UNT (For	Govt. Use	Only)
X 27a. SOLICITATION	ON INCORPORATES E	BY REFEREN	ICE FAR 52.212-1. 5	52.212-4	4. FAR 52	.212-3. 52	.212-5	ARE ATTACH	HED. A	DDENDA X	ARE _	ARE NOT	ATTACHED
27b. CONTRACT	/PURCHASE ORDER I	NCORPORA	TES BY REFERENC	E FAR	52.212-4	. FAR 52.2	212-5 IS	ATTACHED	. A	DDENDA	ARE _	ARE NOT	ATTACHED
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN  10 ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.  29. AWARD OF CONTRACT: REFERENCE OFFER DATED (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:													
30a. SIGNATURE	OF OFFEROR/COI	NTRACTO	R		31a.UNI	TED STA	TES OF	F AMERICA (	SIGNATURE OF CO	ONTRACTING C	OFFICER)	31c. DA	TE SIGNED
30b. NAME AND T (TYPE OR PRINT)	ITLE OF SIGNER		30c. DATE SIGN	NED	31b. NA	ME OF C	ONTRAC	CTING OFFI	CER (TYPE (	PRINT)			

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS (CONTINUED)						EMS					PA	GE 2 OF 16
19. ITEM NO.				UPPLIES/ SEI	RVICES	ļ	21. QUANTI	ITY	22. UNIT	23. UNIT	PRICE	24. AMOUNT
19. ITEM NO.		(60	20. SCHEDULE OF S  SEE SCH		RVICES		21. QUANTI	ITY	22. UNIT	23. UNIT	PRICE	24. AMOUNT
32a. QUANTITY IN	COLUM	N 24 LIAS	S DEEN									
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32b. SIGNATURE OF AUTHORIZED GOVERNMENT  REPRESENTATIVE  32c. DATE						ED NAME AND <sup>1</sup> ESENTATIVE	IIILE O	DE AUTHORI	ZED GOVERI	IMENT		
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE						HONE NUMBER					ESENTATIVE	
33. SHIP NUMBER 34. VOUCHER NUMBER 35. PARTIAL FINAL			35. AMOUNT VE CORRECT I		36.	PAYMENT COMPLET	E	PARTIAL [	FINAL	37. CHE	CK NUMBER	
38. S/R ACCOUNT	NUMBE	₹ 39.	S/R VOUCHER NUMBER	40. PAID BY		l						
			CORRECT AND PROPER FOR		42a. RE0	CEIVED BY	(Print)					
41b. SIGNATURE A	ND TITL	E OF CE	RTIFYING OFFICER	41c. DATE								
42b. RECEIVE					CEIVED AT (Location)							
					42c. DAT	TE REC'D (	YY/MM/DD)	42d. T0	OTAL CONT.	AINERS		

### Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001		14	Each		

HYDRAULIC CYLINDERS

**FFP** 

NEW HYDRAULIC CYLINDERS FOR FILL/EMPTY VALVES AT MON L/D 3 IN ACCORDANCE WITH THE ENCLOSED SPECIFICATION AND

**DRAWING** 

Project No.: 111289

EDI VENDORS SHOULD FAX A REQUEST FOR THE PLANS AND SPECIFICATIONS TO J. COSTANTINO @ (412) 644-5109.

NAICS: 333995

SMALL BUISNESS SIZE STANDARD: 500 EMPLOYEES PURCHASE REQUEST NUMBER: W81ET4-5202-6445

**NET AMT** 

FOB: Destination

### CLAUSES INCORPORATED BY REFERENCE

52.209-6	Protecting the Government's Interest When Subcontracting	JAN 2005
	With Contractors Debarred, Suspended, or Proposed for	
	Debarment	
52.212-1	Instructions to OfferorsCommercial Items	JAN 2005
52.212-4	Contract Terms and ConditionsCommercial Items	OCT 2003
52.222-3	Convict Labor	JUN 2003
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans	DEC 2001
	of the Vietnam Era, and Other Eligible Veterans	
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans	SDEC 2001
	Of The Vietnam Era, and Other Eligible Veterans	
52.232-33	Payment by Electronic Funds TransferCentral Contractor	OCT 2003
	Registration	
52.233-3	Protest After Award	AUG 1996
52.247-34	F.O.B. Destination	NOV 1991
52.253-1	Computer Generated Forms	JAN 1991

252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7004 Alt A	Central Contractor Registration (52.204-7) Alternate A	NOV 2003
252.225-7001	Buy American Act And Balance Of Payments Program	JUN 2005
252.225-7016	Restriction On Acquisition Of Ball and Roller Bearings	JUN 2005
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.247-7023 Alt III	Transportation of Supplies by Sea (May 2002) Alternate III	MAY 2002

#### CLAUSES INCORPORATED BY FULL TEXT

# 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (MAR 2005) ALTERNATE I (APR 2002)

An offeror shall complete only paragraph (j) of this provision if the offeror has completed the annual representations and certifications electronically at http://orca.bpn.gov. If an offeror has not completed the annual representations and certifications electronically at the ORCA website, the offeror shall complete only paragraphs (b) through (i) of this provision.

(a) Definitions. As used in this provision:

"Emerging small business" means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated.

"Forced or indentured child labor" means all work or service-

- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
- (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

Service-disabled veteran-owned small business concern--

- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

Veteran-owned small business concern means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern-

- (1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; or
- (2) Whose management and daily business operations are controlled by one or more women.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

- (b) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)
- (1) All offerors must submit the information required in paragraphs (b)(3) through (b)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
- (2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).
TIN:
TIN has been applied for.
TIN is not required because:
Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
Offeror is an agency or instrumentality of a foreign government;
Offeror is an agency or instrumentality of the Federal Government.
(4) Type of organization.
Sole proprietorship;
Partnership;
Corporate entity (not tax-exempt);

\_\_ Corporate entity (tax-exempt);

Government entity (Federal, State, or local);
Foreign government;
International organization per 26 CFR 1.6049-4;
Other
(5) Common parent.
Offeror is not owned or controlled by a common parent;
Name and TIN of common parent:
Name
TIN
(c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.
(1) Small business concern. The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern.
(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph $(c)(1)$ of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a veteran-owned small business concern.
(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph $(c)(2)$ of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a service-disabled veteran-owned small business concern.
(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph $(c)(1)$ of this provision.) The offeror represents, for general statistical purposes, that it ( ) is, ( ) is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph $(c)(1)$ of this provision.) The offeror represents that it ( ) is, ( ) is not a women-owned small business concern.
Note: Complete paragraphs $(c)(6)$ and $(c)(7)$ only if this solicitation is expected to exceed the simplified acquisition threshold.
(6) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it ( ) is, a women-owned business concern.
(7) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:

- (8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. (Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.)
- (i) (Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the designated industry groups (DIGs).) The offeror represents as part of its offer that it ( ) is, ( ) is not an emerging small business.
- (ii) (Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or designated industry groups (DIGs).) Offeror represents as follows:
- (A) Offeror's number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or
- (B) Offeror's average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).

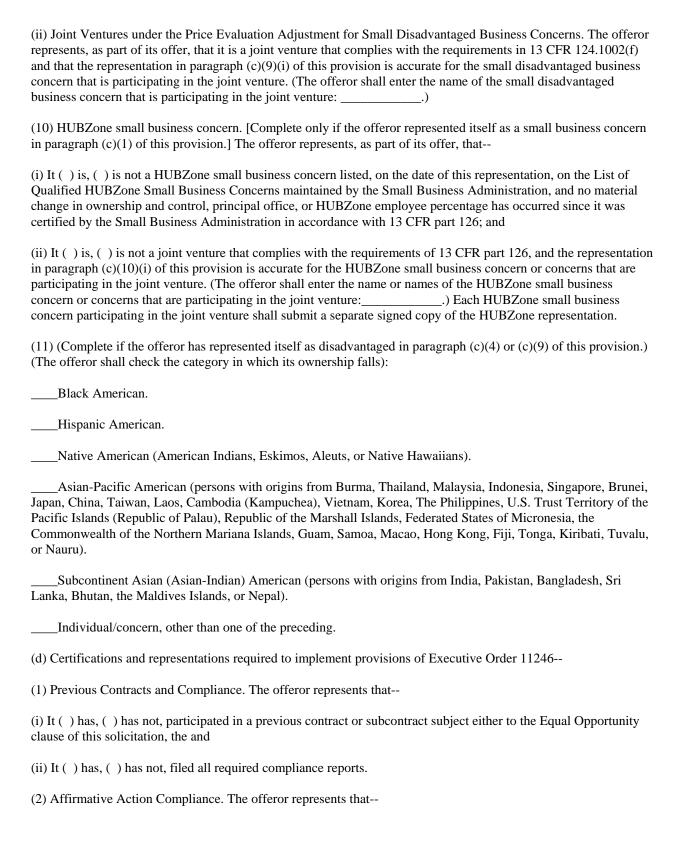
(Check one of the following):

Average Annual

Number of Employees Gross Revenues

50 or fewer \$1 million or less
51 - 100 \$1,000,001 - \$2 million
101 - 250 \$2,000,001 - \$3.5 million
251 - 500 \$3,500,001 - \$5 million
501 - 750 \$5,000,001 - \$10 million
751 - 1,000 \$10,000,001 - \$17 million
Over 1,000 Over \$17 million

- (9) (Complete only if the solicitation contains the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns or FAR 52.219-25, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.)
- (i) General. The offeror represents that either--
- (A) It ( ) is, ( ) is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net), and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more individuals claiming disadvantaged status, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or
- (B) It ( ) has, ( )( has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.



- (i) It ( ) has developed and has on file, ( ) has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or
- (ii) It ( ) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
- (e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract.
- (f) Buy American Act--Balance of Payments Program Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act--Balance of Payments Program--Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products

manı end p	ifactured in the United States that do not qualify as doroduct," ``end product," ``foreign end product," and itation entitled ``Buy American ActSupplies."	omestic end products. The terms ``component," ``domesti
(2) F	oreign End Products:	
	Item No.:try of Origin:	
(List	as necessary)	
(3) T	he Government will evaluate offers in accordance w	ith the policies and procedures of FAR Part 25.
	Suy American Act Free Trade Agreements Israel 25-3, Buy American Act Free Trade Agreements	i Trade Act Certificate. (Applies only if the clause at FAR Israeli Trade Act, is included in this solicitation.)
prov been "end	mined, produced, or manufactured outside the Unite	has considered components of unknown origin to have d States. The terms "component," "domestic end product," are defined in the clause of this solicitation entitled "Bu
Sing	The offeror certifies that the following supplies are enapore or Israeli end products as defined in the clause e Agreements—Israeli Trade Act":	d products of Australia, Canada, Chile, Mexico, or of this solicitation entitled "Buy American Act—Free
End	Products of Australia, Canada, Chile, Mexico, or Sin	gapore, or Israeli End Products:
	LINE ITEM NO.	COUNTRY OF ORIGIN

[List as necessary]	
or this provision) as defined in the clause of	are foreign end products (other than those listed in paragraph (g)(1)(ii) this solicitation entitled "Buy American Act—Free Trade r shall list as other foreign end products those end products t qualify as domestic end products.
Other Foreign End Products:	
LINE ITEM NO.	COUNTRY OF ORIGIN
History processory!	
[List as necessary]	
(iv) The Government will evaluate offers in a	accordance with the policies and procedures of FAR Part 25.
I to the clause at FAR 52.225-3 is included in paragraph (g)(1)(ii) of the basic provision:	ents—Israeli Trade Act Certificate, Alternate I ( <i>Jan 2004</i> ). If Alternate in this solicitation, substitute the following paragraph (g)(1)(ii) for supplies are Canadian end products as defined in the clause of this ee Trade Agreements—Israeli Trade Act":
Line Item No.:	
[List as necessary]	<del></del>
II to the clause at FAR 52.225-3 is included in paragraph (g)(1)(ii) of the basic provision:  (g)(1)(ii) The offeror certifies that the follow	ents—Israeli Trade Act Certificate, Alternate II ( <i>Jan 2004</i> ). If Alternate in this solicitation, substitute the following paragraph (g)(1)(ii) for ing supplies are Canadian end products or Israeli end products as led ``Buy American ActFree Trade AgreementsIsraeli Trade Act":
Canadian or Israeli End Products:	
Line Item No.:	Country of Origin:
Mint was a second	
[List as necessary]	
(4) Trade Agreements Certificate. (Applies o this solicitation.)	nly if the clause at FAR 52.225-5, Trade Agreements, is included in

(i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.-made or designated country end product as defined in the clause of this solicitation entitled "Trade Agreements."

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

(2) Certification. (If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.)

- ( ) (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.
- ( ) (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.
- (j)(1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (j) of this provision do not automatically change the representations and certifications posted on the Online Representations and Certifications Application (ORCA) website.
- (2) The offeror has completed the annual representations and certifications electronically via the ORCA website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs \_\_\_\_\_

(Offeror to identify the applicable paragraphs at (b) through (i) of this provision that the offeror has completed for the purposes of this solicitation only, if any.

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.)

(End of provision)

# 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (APR 2005) (DEVIATION)

- (a) Comptroller General Examination of Record. The Contractor agrees to comply with the provisions of this paragraph (a) if the contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records-Negotiation.
- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to the right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times, the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (b) Notwithstanding the requirements of any other clause in this contract, the Contractor is not required to flow down any FAR clause, other than those in paragraphs (i) through (vi) of this paragraph in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-
- (i) 52.219-8, Utilization of Small Business Concerns (October 2000) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).
- (v) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (DEC 2004) (E.O. 13201)
- (vi) 52.222-41, Service Contract Act of 1965, as Amended (May 1989), flow down required for all subcontracts subject to the Service Contract Act of 1965 (41 U.S.C. 351, et seq.).
- (vii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Apr 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (c) While not required, the contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

## 52.233-4 APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)

United States law will apply to resolve any claim of breach of this contract.

(End of clause)

#### 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

http://farsite.hill.af.mil/

(End of provision

### 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://farsite.hill.af.mil/

(End of clause)

#### 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (APR 1984)

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.
- (b) The use in this solicitation of any Defense Federal Acquisition Regulation (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of provision)

#### 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation (48 CFR 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (JUN 2005) (DEVIATION)

(a) In addition to the clauses listed in paragraph (b) of the Contract Terms and Conditions Required to Implement Statutes or Executive Orders--Commercial Items clause of this contract(FAR 52.212-5 (APR 2004) (DEVIATION), the Contractor shall include the terms of the following clause, if applicable, in subcontracts for commercial items or commercial components, awarded at any tier under this contract:

252.225-7014	Preference for Domestic Specialty Metals, Alternate I (APR 2003) (10
	U.S.C. 2533a).
252.247-7023	Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631)
252.247-7024	Notification of Transportation of Supplies by Sea (MAR 2000) (10
	U.S.C. 2631)

(End of clause)

#### SPECIFICATION AND DRAWING

Replacement Hydraulic Cylinders for Valve Operating Machinery Locks and Dam 3, Monongahela River

Furnish 14 identical hydraulic cylinders for replacement of existing valve machinery operating cylinders at Locks and Dam 3, Monongahela River as follows.

Replacement cylinders shall be of the steel heavy duty mill type, for hydraulic oil, service, conforming to Joint Industry Council standards. Cylinders shall be rated at no less than 1,000 psi oil pressure (non-shock). Cylinders shall be double acting, foot mounted. Replacement cylinders shall have the same location for pipe connections and the same mounting height and foot layout as the existing cylinders to facilitate mounting to the existing cylinder base and connecting to the existing rack. Piston rods shall be chrome plated with rod end design as indicated on the attached sketch. Cylinder packing and gasket material shall be suitable for use with hydraulic oil conforming to MIL-L-17672B, Symbol 2135 T-H. Cylinders shall have manufacturer's standard marine grade epoxy or equivalent finish. Cylinders shall meet the following requirements:

Bore 3"
Stroke 36"
Piston Rod  $1^{-1}/2$ " dia.
Minimum Wall Thickness  $\frac{5}{16}$ "

Centerline of Piston Rod 2.750 +.002" above base

Bolt Pattern for Cylinder Feet:

Four <sup>11</sup>/<sub>16</sub>" Dia. Holes

Transverse Spacing 4-5/8" C-C Longitudinal Spacing 43" C-C

Rod end hole 8" min. from end of piston rod (retracted)

A site visit is encouraged prior to fabrication to verify the actual dimensions of the existing cylinders. Offeror's desiring to visit the site to exam the existing cylinders should contact the lockmaster at Lock 3, Mon. River, P.O. Box 455, Elizabeth, Pa 15037-0455, telephone 412-384-4532.

